

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S25	89	222/575.ccls. and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:15
S26	374	433/90.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 08:01
S27	29	("2206994"   "3595439"   "3827147"   "4330280"   "4693684"   "5061179"   "5125836"   "5172807").PN. OR ("5306147").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 08:39
S28	582	222/572.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:14
S29	3	222/572.ccls. and plunger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 10:33
S30	234	222/631.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 10:35
S31	575	"wide nozzle" or "wider nozzle"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 10:46
S33	879	(dispenser or cartridge) and (nozzle near4 wide\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 11:28
S34	485	(dispenser or cartridge) and (nozzle near2 wide\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 11:28

## EAST Search History

S35	54	(dispenser or cartridge) and (wide\$3 adj1 nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/19 11:29
S37	110	222/575.ccls. and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:16
S38	89	222/575.ccls. and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:16
S39	62	(222/575.ccls. and diameter) not S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:45
S42	770	433/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:55
S43	729	433/80-90.ccls. and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 09:55
S44	214	433/80-90.ccls. and (nozzle with (size or diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:15
S45	11192	(cartridge or syringe or dispenser) and (nozzle with (size or diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:16
S46	4593	(cartridge or syringe or dispenser) and (nozzle with (size or diameter) with (great\$3 or large\$2 or small\$3 or big\$4 or increas\$5 or decreas\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:18

## EAST Search History

S47	4268	(cartridge or syringe or dispenser) and (nozzle with (size or diameter) with (great\$3 or large\$2 or small\$3 or big\$4 or increas\$5 or decreas\$5)) and (material or liquid or composition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:25
S48	170	(cartridge or syringe or dispenser) and (nozzle with (size or diameter) with (great\$3 or large\$2 or small\$3 or big\$4 or increas\$5 or decreas\$5)) and (material or liquid or composition) and (dental or dentist\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:20
S49	2248	(cartridge) and (nozzle with (size or diameter) with (great\$3 or large\$2 or small\$3 or big\$4 or increas\$5 or decreas\$5)) and (material or liquid or composition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:26
S50	176	(cartridge with nozzle with (size or diameter) with (great\$3 or large\$2 or small\$3 or big\$4 or increas\$5 or decreas\$5)) and (material or liquid or composition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:27
S51	165	S50 not (S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:38
S52	1197	604/218.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:38
S54	24	604/218.ccls. and "433".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 11:42
S55	277	433/89.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 13:10
S56	407	222/575.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 13:39

## EAST Search History

S57	582	222/572.ccls. not (433/89,90.ccls. or 222/572.ccls)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/26 14:15
S59	46	(US-20020146662-\$ or US-20040152041-\$ or US-20050147939-\$ or US-20050170313-\$ or US-20040063063-\$ or US-20050202365-\$ or US-20040234923-\$ or US-20020098462-\$).did. or (US-2836333-\$ or US-3285256-\$ or US-4330280-\$ or US-4391590-\$ or US-4617918-\$ or US-4619613-\$ or US-4768954-\$ or US-4969603-\$ or US-5122057-\$ or US-5165890-\$ or US-5172807-\$ or US-5306147-\$ or US-5322440-\$ or US-5379927-\$ or US-5707234-\$ or US-5743431-\$ or US-5816453-\$ or US-5848894-\$ or US-6261094-\$ or US-6379152-\$ or US-6422866-\$ or US-6503084-\$ or US-6790037-\$ or US-5401254-\$ or US-5984152-\$ or US-4742941-\$). did. or (US-5267859-\$ or US-5033650-\$ or US-4121739-\$ or US-6669475-\$ or US-6238212-\$ or US-6116900-\$ or US-4863380-\$). did. or (US-3521356-\$ or US-1064331-\$).did. or (CH-672712-\$).did. or (FR-2501080-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/26 15:09
S60	28	S59 and cap	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/26 15:10
S61	7	S59 and (cap with color)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/26 15:14
S64	32	433/90.ccls. and (cap with (flange or annular or bead or rim or collar))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/26 15:48

## EAST Search History

S86	50	(US-20020098462-\$ or US-20020146662-\$ or US-20040063063-\$ or US-20040152041-\$ or US-20040234923-\$ or US-20050147939-\$ or US-20050170313-\$ or US-20050202365-\$).did. or (US-2836333-\$ or US-3285256-\$ or US-4121739-\$ or US-4330280-\$ or US-4391590-\$ or US-4617918-\$ or US-4619613-\$ or US-4742941-\$ or US-4768954-\$ or US-4863380-\$ or US-4969603-\$ or US-5033650-\$ or US-5122057-\$ or US-5165890-\$ or US-5172807-\$ or US-5267859-\$ or US-5306147-\$ or US-5322440-\$ or US-5379927-\$ or US-5401254-\$ or US-5707234-\$ or US-5743431-\$ or US-5816453-\$ or US-5848894-\$ or US-5984152-\$ or US-6099307-\$). did. or (US-6116900-\$ or US-6238212-\$ or US-6261094-\$ or US-6379152-\$ or US-6422866-\$ or US-6503084-\$ or US-6669475-\$ or US-6790037-\$).did. or (US-1064331-\$ or US-3521356-\$). did. or (CH-672712-\$ or DE-3428030-\$ or EP-1147747-\$). did. or (FR-2501080-\$ or JP-2000139952-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/27 09:40
S87	17	S86 and thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 10:05
S88	2	"5033650".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 10:39

## EAST Search History

S90	50	(US-20020098462-\$ or US-20020146662-\$ or US-20040063063-\$ or US-20040152041-\$ or US-20040234923-\$ or US-20050147939-\$ or US-20050170313-\$ or US-20050202365-\$).did. or (US-2836333-\$ or US-3285256-\$ or US-4121739-\$ or US-4330280-\$ or US-4391590-\$ or US-4617918-\$ or US-4619613-\$ or US-4742941-\$ or US-4768954-\$ or US-4863380-\$ or US-4969603-\$ or US-5033650-\$ or US-5122057-\$ or US-5165890-\$ or US-5172807-\$ or US-5267859-\$ or US-5306147-\$ or US-5322440-\$ or US-5379927-\$ or US-5401254-\$ or US-5707234-\$ or US-5743431-\$ or US-5816453-\$ or US-5848894-\$ or US-5984152-\$ or US-6099307-\$). did. or (US-6116900-\$ or US-6238212-\$ or US-6261094-\$ or US-6379152-\$ or US-6422866-\$ or US-6503084-\$ or US-6669475-\$ or US-6790037-\$).did. or (US-1064331-\$ or US-3521356-\$). did. or (CH-672712-\$ or DE-3428030-\$ or EP-1147747-\$). did. or (FR-2501080-\$ or JP-2000139952-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/27 11:48
S91	8	S90 and actinic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 13:19

## EAST Search History

S92	50	(US-20020098462-\$ or US-20020146662-\$ or US-20040063063-\$ or US-20040152041-\$ or US-20040234923-\$ or US-20050147939-\$ or US-20050170313-\$ or US-20050202365-\$).did. or (US-2836333-\$ or US-3285256-\$ or US-4121739-\$ or US-4330280-\$ or US-4391590-\$ or US-4617918-\$ or US-4619613-\$ or US-4742941-\$ or US-4768954-\$ or US-4863380-\$ or US-4969603-\$ or US-5033650-\$ or US-5122057-\$ or US-5165890-\$ or US-5172807-\$ or US-5267859-\$ or US-5306147-\$ or US-5322440-\$ or US-5379927-\$ or US-5401254-\$ or US-5707234-\$ or US-5743431-\$ or US-5816453-\$ or US-5848894-\$ or US-5984152-\$ or US-6099307-\$). did. or (US-6116900-\$ or US-6238212-\$ or US-6261094-\$ or US-6379152-\$ or US-6422866-\$ or US-6503084-\$ or US-6669475-\$ or US-6790037-\$).did. or (US-1064331-\$ or US-3521356-\$). did. or (CH-672712-\$ or DE-3428030-\$ or EP-1147747-\$). did. or (FR-2501080-\$ or JP-2000139952-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/10/27 13:20
S93	0	S92 and polymerizale and "high viscosity"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 13:20
S94	0	S92 and polymerizale	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 13:20
S95	6	S92 and "high viscosity"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 13:20
S99	6	S92 and (canula or cannula)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 14:36

## EAST Search History

S10 4	6	"dual barrel syringe" and (spherical hemispherical "hemi-spherical")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:06
S10 5	54	"dual barrel syringe"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/09 08:06
S10 6	9	"433".clas. and "dual barrel"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/22 10:22
S10 7	7	"433".clas. and (capsule cartridge) and (thick\$4 with (endwall "end wall"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/26 08:51